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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/866,939	05/30/2001	Soshiro Kuzunuki	381NP/42160C2	7894

7590 07/27/2004
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Washington, DC 20044-4300

EXAMINER

HUYNH, BA

ART UNIT PAPER NUMBER

2179

DATE MAILED: 07/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/866,939

Applicant(s)

KUZUNUKI ET AL.

Examiner

Ba Huynh

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 6/1/04.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 41-43 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 41-43 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

BA HUYNH
PRIMARY EXAMINER

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. Claims 41-43 are rejected under 35 U.S.C. 102(e) as being anticipated by US patent #6,061,064 (Reichlen).

- As for claim 41: Reichlen teaches an information processing system (figure 12) comprising:
 - a reader 170 for reading an actual object 190 (figs 12. The reader can also be a infrared receiver or a video camera, figs. 13-14),
 - file storage for storing electronic information associated with an actual object (17:25-50),
 - a display 162 (19:4-5) for displaying the electronic information,
 - link storage unit for storing link information that designates linking relation between the actual object and the electronic information (The “link storage unit” is implicitly included in Reichlen’s teaching of associating a desktop application with the actual object, 17:25-50),
 - a file operation unit for changing the display form (e.g., flashing) of the electronic information when the electronic information displayed is indicated on the basis of linking or non linking (i.e., being selected or activated) of the actual object and the electronic information (23:35-50).

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- As for claim 42: The electronic information can be an icon such as the trash can icon 180D. The trash can icon changes its display attribute from a normal attribute to a flashing attribute depended upon whether it being linked or not being linked.
- As for claim 43: Reichlen teaches an information processing system (figure 10) comprising:
 - a reader 170 for reading an actual object 190 (figs 12. The reader can also be a infrared receiver or a video camera, figs. 13-14),
 - file storage for storing electronic information associated with an actual object (17:25-50),
 - a display 162 (19:4-5) for displaying the electronic information,
 - link storage unit for storing link information that designates linking relation between the actual object and the electronic information (The “link storage unit” is implicitly included in Reichlen’s teaching of associating a desktop application with the actual object, 17:25-50),
 - a file operation unit for displaying a warning message (thus confirming the user’s action) responsive to user attempts deletion or copying the electronic information corresponds to the actual object (23:35-40).

Response to Arguments

2. Applicant's arguments with respect to claims 41-43 have been considered but are moot in view of the new ground(s) of rejection.

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (703) 305-9794. The examiner can normally be reached on Mon - Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (703) 308-5186. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ba Huynh
Primary Examiner
AU 2179
7/20/04

BA HUYNH
PRIMARY EXAMINER